BOSTON UNIVERSITY

GRADUATE JOURNAL

A Review of Current Graduate and Research Activities

June

1953

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Bibliographical Note on Volume One

This first volume of the Graduate Journal consists of thirteen numbers, April-June, September-December, 1952, and January-June, 1953. Succeeding volumes will embrace ten numbers, September-June of the academic year.

Since the Journal is planned as a permanent record, the final issue of each volume will contain an index; see p. 201.

BOSTON UNIVERSITY

GRADUATE JOURNAL

A Review of Current Graduate and Research Activities

VOLUME 1 JUNE, 1953 NUMBER 13

Editorial: End and Beginning

This issue of the JOURNAL ends Volume One of a publication devoted to improving our internal lines of communication in the fields of research, scholarly activities, and graduate education in Boston University. We said in its first editorial that it was launched with the modest expectation that it would serve as a mechanism for aiding the unification of interest in the diverse kinds of graduate and research undertakings and as a means of promoting the implementation of the objectives of any true university: education, research, and service to the community.

The response has been excellent, both from contributors and from readers. Comments from faculty members, and from readers outside the University, in other colleges and universities, in foundations, and in industries, have praised both the content and the style. I am led to the conclusion that the JOURNAL is meeting well a felt need; in fact, I have known few, if any, activities of the University which have more nearly measured up to their committed objectives. To the Editor, Professor Malcolm E. Agnew, who deserves full credit for the JOURNAL's success, and to the many contributors, go the thanks of the readers, inside and outside the University, for their efforts.

Permit the writer to use this means of noting that he too is closing a volume of his own professional life with his resignation this month as Dean of the Graduate School. He has been proud to serve in the line of administrative officers of this School: Bowne, 1888-1910; Huntington, 1910-1917; Weysse, 1917-1933; and LeSourd, 1933-1945. As this volume is closing, another will follow, in the life of the JOURNAL, the Graduate School, and for the writer.

If the foundation is well laid, the house will stand. Private higher education is today facing a great challenge, perhaps as great as ever before in the history of our nation. From the rock-bound coast of New England to the lofty mountains of the West, centers of Learning, free from the shackles of all kinds of tyranny, must keep the lamps of freedom burning with the energy which comes from faithful devotion to the best of the past, to the virtues of the present, and to the welfare of the future.

CHESTER M. ALTER
Dean of the Graduate School

Record of Research—VII

The following list of books and articles published recently by members of the University staff or by students was compiled partly from information made available in the offices of the President of the University and of the Dean of the Graduate School, and partly from the *Boston Medical Quarterly,* a publication of the Boston University School of Medicine and the Massachusetts Memorial Hospitals.

Anatomy

LASSEK, ARTHUR M. "Inactivation of Voluntary Motor Function Following Rhizotomy," *J. Neuropath & Exper. Neurol.,* 12:83-7, 1953.

Biochemistry

LIONETTI, FABIAN J., and SWEET, B. H. "Blood-volume Determinations by means of Radioisotope-labelled red Cells, an Experiment in Biochemistry," *J. Chem. Ed.,* 30:63-6, 1953.

Geology

FLETCHER, GUSTAV L., and WOLFE, CALEB WROE. *Earth Science.* Boston: D. C. Heath and Co. [c. 1953], 3rd ed., viii, 556.

———. & ———. *Laboratory Exercises in Earth Science.* Boston: D. C. Heath and Co. [c. 1953], xii, 154.

WOLFE, CALEB WROE. *Manual for Geometrical Crystallography.* [Lithoprinted. Ann Arbor, Michigan: Edward Brothers, Inc. 1953], xiii, 263.

German

PEEBLES, WALDO C. "Albrecht Goes," *Books Abroad,* 27 (Spring, 1953), 144-5.

———. "The Mysticism of Novalis," *The New Christianity,* 19 (Spring, 1953), 41-9.

Government

HARVEY, LASHLEY G. "The Party in Local Affairs," *National Municipal Review,* 42 (1953), 227-31.

Mathematics

BROWDER, FELIX E. "Assumption of Boundary Values and the Green's Function in the Dirichlet Problem for the General Linear Elliptic Equation," *Proceedings of the National Academy of Sciences,* 39 (1953), 179-84.

———. "Linear Parabolic Differential Equations of Arbitrary Order; General Boundary—Value Problems for Elliptic Equations," *ibid.,* 185-90.

Latin-American Regional Studies

HALPERIN, MAURICE. "Hispanic Literatures in Latin American Area Studies," *Hispania,* 36 (1953), 139-40.

Medicine

FINLAND, M., and WEINSTEIN, LOUIS. "Complications Induced by Antimicrobial Agents," *New Eng. J. Med.,* 248:220-6, 1953.

KEEFER, CHESTER S. "Antibiotics Yesterday and Today," *Pennsylvania M. J.,* 55:1177-80, 1952.

HOMBURGER, F., BONNER, CHARLES D., and FISHMAN, W. H. "Questionable Significance of the Ratios of Phosphorus, Nitrogen and Sulphur with Reference to Metabolic Studies in Man, based on the Effects of ACTH, Cortisone and Aureomycin," *Metabolism,* 1: 435-57, 1952.

LEMON, HENRY M. "The Application of Cytologic Diagnosis to Cancers of the Stomach, Pancreas and Biliary System," *Ann. Int. Med.,* 37: 525-33, 1952.

LEMON, HENRY M., and BYRNES, W. W. "Neoplastic Cells in Upper Gastrointestinal Secretions: Their Identification and Value in Diagnosis," *Gastroenterology,* 22: 214-8, 1952.

LEMON, HENRY M., CHASEN, W. H., and LOONEY, JOSEPH M. "Abnormal Glycine Metabolism in Rheumatoid Arthritis," *J. Clin. Investigation,* 31: 993-9, 1952.

Student Research

English

Graduating from Savannah State College, Savannah, Georgia, in 1941, George E. Kent served two years and nine months in the armed forces. He attended Boston University from 1945 to 1949, receiving the A.M. in 1948. Since 1949, he has been Assistant Professor of English, Delaware State College, Dover, Delaware.

His dissertation, *Social Criticism in the Novels, Plays, and Representative Short Stories of John Galsworthy,* written under the supervision of Gerald W. Brace, Professor of English, asks principally the following questions of Galsworthy's works: Is their criticism significant beyond the author's own times? Does the art containing the criticism possess the vitality to interest the present-day reader? The study, therefore, seeks to determine what Galsworthy achieved worthy of the interest of posterity—a question of interest to the specialist and the general reader.

In attempting to assess Galsworthy's achievement, Mr. Kent first assembled the biographical facts revealing the reasons for Galsworthy's change from a conventional upper middle class youth to a critic of society, the reasons for his bitterness against the upper classes—a bitterness causing Galsworthy to question the justice of the whole structure of British upper class society.

To assist him in the interpretation of Galsworthy, Mr. Kent then investigated the principles of Galsworthy's artistic and philosophic beliefs, a task requiring a study of Galsworthy's nonfictional works containing his views on the short story, the drama, the novel, the nature of the universe, and God.

Possessing the essentials of Galsworthy's biography and his philosophic and artistic perspectives, Mr. Kent analyzed Galsworthy's works by determining his characteristic method of presenting social criticism, deciding in which works that method is a "live" one, and judging the works on such bases as the relative success with which the story and the criticism are integrated, the characterization realized, the setting presented, and the plot motivated.

His investigations suggest that Galsworthy was most successful as an artist and social critic when he treated of his own background—the upper middle class. That class, he believes, is vitally represented in *The Forsyte Saga,* and particularly in *The Man of Property,* the first novel of that work. Galsworthy's primary indictments of the bourgeois class are that in the pursuit of material gain they reduce everything to the status of property, and that, to simplify their task, they blacklist Nature, Love, Beauty, and God. In the novels that succeed *The Man of Property,* those indictments, with minor variations in the character of the property, are lodged against the aristocratic classes of Britain, though with greatly diminished vitality.

Mr. Kent believes Galsworthy's plays to be not as significant as his novels. He finds them most vital when they combine a significant social subject with a universal theme. Examples of social subjects are the conflict between social classes, the conflict of the individual with society, and the inadequacy of society's institutions; examples of universal themes are the inadequacy of justice, the weakness of human loyalty, and the deadening power of materialism. When Galsworthy is able effectively to combine such subjects and themes, his plays emerge, in many cases, with a power that should grip a modern audience.

From his investigation of the short stories, Mr. Kent believes that Galsworthy's stories are best when they are of extended length, giving Galsworthy the space to create a definite beginning, middle, and end. The short story "Quality" is, of course, an exception to that judgment.

Mr. Kent did not find Galsworthy's range to be overly broad. His criticism, it was felt, envisions no fundamental alterations in the structure of society to obviate the injustices so bitterly excoriated. Further, ill-supported by his knowledge of the people he defended, by what seems a vague and highly abstract philosophy, and by his admitted genteel reticence; his idealism by his own admission shattered by World War I, Galsworthy turned to defend the upper classes he had previously condemned, and to criticize the "modernism" of the post-War world, which he did not seem to understand fully.

The general body of Galsworthy's works, according to Mr. Kent, seems to be weakened by Galsworthy's tendency to characterize women as refined and delicate people passively suffering the abuse of sensual, possessive, and insensitive men. Such characterization seems to him to be one sided. Equally one sided seems his tendency to characterize post-War women as morally unstable. A still further weakness seems evident in Galsworthy's tendency to characterize the poor as suffering forms only. To be poor, as Mr. Kent sees Galsworthy's portrayal, is to grope joylessly, ill-supported by the staff of human dignity, in a twilight world of squirming misery.

He finds Galsworthy's characters and ideas to be few, greeting the reader, thinly disguised and vitality diminished, in a long train of books, plays, and short stories.

However, as the critic of the upper middle class which he could adequately arraign, if not transcend, he should be remembered in a small number of novels, plays, and short stories.

Student Enrolments at the Graduate Level

The accompanying table gives the figures for student enrolments at the graduate level, i.e. beyond the A.B. and the B.S., at Boston University for the second semesters of the academic years 1951-52 and 1952-53.

School or College		1951-52	1952-53
College of Business Administration, Graduate Division	M.B.A.	36*	38*
College of Music	M.M.	50	50
School of Theology	S.T.B.	268*	278*
	S.T.M.	17	24
	M.R.E.	19	12
	Th.D.	20	22
School of Law	LL.M.	11	—
School of Medicine	M.D.	280	279
School of Education	Ed.M.	964	949
	Ed.D.	159	134
	C.A.G.S.**	169	151
School of Social Work	M.S. in S.S.	308*	276*
School of Nursing	M.S.	54	50
School of Public Relations and Communications	M.S.	63	53
Graduate School	A.M.	433	379
	Ph.D.	293	281
	Non-degree candidates	38	30
	Non-resident	344	259

*Includes "special" students.

**Certificate of Advanced Graduate Specialization.

Book Review

Modern French Literature and Language: A Bibliography of Homage Studies.

By Herbert H. Golden and Seymour O. Simches. Cambridge, Massachusetts: Harvard University Press. 1953. Photo-offset. Pp. x +158. $4.00

The Homage Volume, or Festschrift —a collection of articles from various hands published to honor a scholar or an institution on some important occasion or anniversary—is not yet utterly out of style, though ever rising costs tend these days to keep their number small. Articles reposing in such collections are marked for oblivion, and many no doubt deserve that fate; but others, worthwhile and genuinely important, merit prolonged life and influence. An interesting branch of bibliography is developing, designed to give the scholar access to the riches of these collections in his field.

The compilers of the index under review here, Dr. Golden of Boston University and Dr. Simches of Harvard University, have collected from more than 300 Festschriften the titles of 1550 articles dealing with modern French literature and language, A.D. 1500 to 1952; see their own account of this venture in the Graduate Journal of February, 1953, pp. 127-130. The finished product shows all hopes amply realized. The format is excellent, the book is easy to handle, and the typography is very clear.

The Homage Volumes are listed, alphabetically and with code numbers, on pages 1-23. The articles that follow, each listed with the appropriate number of the volume of its source, are presented under the categories of French literature, literary and intellectual relations between France and other countries, and French language. The articles on literature are classified according to century and to subject-matter divisions within each century. Articles on language are arranged under such headings as phonology, morphology and syntax, word formation, and dialectology. This arrangement lends greatly to the readability of the volume and demonstrates the skill of organization and learning of the compilers. An index of contributors to the Homage Volumes as well as of persons and subjects treated completes the bibliography.

For improved readability in the list of Festschriften, I should have put the proper names alone in capitals so as to catch the consultant's eye. Dr. Harry F. Williams (*An Index of Mediaeval Studies Published in Festschriften—1865-1946,* [University of California Press, 1951]) in this part of his index uses code letters, e.g., SALI to indicate the volume dedicated to Salinas; hence, the volumes he treats are not numbered, as they are in our present index, but are code-lettered according to their alphabetization. The early pioneer work by Professor Camillo P. Merlino of Boston University, an index to Homage Volumes dealing with Italian literature (*Italica,* volume 7, March and June, 1930), lists the Festschriften by date of publication, and under each item so listed names the articles therein by running pagination; then he gives a proper-name and subject index for all titles recorded. Dr. Williams does likewise.

The present volume, with its index and its chronological and topical arrangement of articles, should greatly assist scholars in this field. An added help would be references to the book-reviews of the volumes listed; one might then easily determine the whole contents of a volume when it was not at hand, for truly, outside our largest and best libraries, these volumes are *not* at hand and are hard to find.

Our compilers have been most thorough in the feat of collecting material, a feat splendidly performed. We may note for the record the omission of only two minor items and one major item, the latter because of its late arrival. These items are, respectively: an article on Novati's study of Stendahl in *Francesco Novati* (on the second anniversary of his death, Milan, 1917); *The Humanities: An Appraisal,* ed. Julian Harris, Madison, Wisconsin, 1950, celebrating the hundredth anniversary of the University of Wisconsin (reviewed in *Symposium,* 4 [1950], 452-3); and *The French Mind: Studies in Honor of Gustave Rudler,* ed. Will Moore, Rhoda Sutherland, and Enid Starkie, Oxford, Clarendon Press, 1952 (its contents in a review by A. Barbier in *French Studies,* 7 [1952], 59-61).

Hearty congratulations are due the compilers upon a task well completed, so useful to scholars; and we must express earnest hopes for continued success with the accomplishment of the projected additional volumes for the sister Romance languages.

—Lewis H. Gordon
Associate Professor of Italian, Brown University

Additions to Library Resources

The British Museum Catalog.

The Chenery Library has recently acquired the important *British Museum Catalog* in the reprint edition — 58 volumes (1881-1900) and 10 volumes (1901-1905). Because of the great size of the library and its copyright privilege, this catalog is the most comprehensive coverage of English publications in existence. Though its arrangement is by author, there is a limited subject approach in the fact that all material about a person is listed under his name as well as all volumes of which he is the author. Large sets of volumes are also analyzed in detail.

Keesing's Contemporary Archives.

A reference tool of great importance of which the Chenery Library has acquired a back file is *Keesing's Contemporary Archives.* This is a weekly diary of world events with an index constantly kept up to date. It cumulates fortnightly, quarterly, annually, and triennially, three years making a volume. It includes the texts of speeches, documents, obituaries, statistics, and much other information. The Library's file begins with volume II (1934-1937) and is complete except for volume I (1931-1934), which cannot now be obtained. The file should be of interest to all students of the social sciences.

The New York Times Microfilm Edition.

The Chenery Library is now receiving not only the regular edition of the *New York Times,* but also the microfilm edition. The saving of shelving and binding costs are great, for the Library can now discard the printed copies on the arrival of the microfilm copy (one roll about every ten days).

—R.E.M.

Doctoral Dissertations, June, 1953

To form a permanent and readily accessible record, the JOURNAL lists herewith the June, 1953, recipients of the Doctorate from the School of Theology, the School of Education, and the Graduate School.

The dissertations may be consulted by inter-library loan, as follows: Th.D. dissertations from the School of Theology Library; Ed.D. dissertations from the School of Education Library (and from the United States Office of Education, Washington, D.C.); Ph.D. dissertations from the Chenery Library. In addition, printed abstracts of the Th.D. and Ph.D. dissertations may be obtained from the Graduate School office.

DOCTOR OF THEOLOGY — TH.D.

Gilbert G. Bilezikian, A.B., University of Paris, 1947; B.D., Gordon Divinity School, 1951. "The Gospel of Mark and Greek Tragedy."

Clair M. Cook, B.A., Hamline University, 1932; S.T.B., Boston University, 1935. "Protestantism and the American Labor Movement, 1827-1869."

Charles M. Humber, B.A.Sc., University of Toronto, 1930; M.A., Columbia University, 1931; B.Th., McMaster University, 1935; S.T.M., Harvard University, 1947. "Relative New Testament Attention to the Two Worlds."

Charles P. MacGregor, B.A., McMaster University, 1899; B.D., Union Theological Seminary, 1907; M.A., Columbia University, 1908. "The Life and Service of Jonathan Edwards and his Message to the Church of Our Day."

Erkki P. Penttinen, B.D., University of Helsinki, 1921. "St. Paul's Conception of Sanctification."

Richard S. Taylor, Th.B., Cascade College, 1943; A.B., Pacific College, 1944; M.A., Pasadena College, 1945. "The Doctrine of Sin in the Theology of Charles Grandison Finney."

DOCTOR OF EDUCATION — ED.D.

Mary V. Biggy, B.S. in Ed., Boston University, 1945; Ed. M., Boston University, 1946. "A Comparison of the Recognition Type of Spelling Test Item with the Modified-Sentence Type as a Means of Determining the Best Index of Spelling Difficulty of a Selected List of Words."

Leonard H. Clark, A.B., Wesleyan University, 1937; Ed. M., Boston University, 1948. "The Relative Wearing Effect of Certain Activities in Teaching Load."

James L. Cooper, A.B., Arkansas State Teachers College, 1932; Ed.M., University of Cincinnati, 1945. "The Effect of Adjustment of Basal Reading Materials on Reading Achievement."

Joseph G. Dzenowagis, B.S. in Ed., Bridgewater State Teachers College, 1946; Ed. M., Boston University, 1949. "A Determination of the Prevalence of Certain Harmful Health and Safety Misconceptions among Fifth and Sixth Grade Children."

Carl E. Erickson, B.S. in Ed., Boston University, 1942; Ed. M., Boston University, 1947. "A Study to Determine the Relationships Between Certain Psychological Capacities and Success in Coaching Football."

Ethel M. Jenkins, B.S. in Ed., Salem State Teachers College, 1944; Ed. M., Boston University, 1948. "An Evaluation of Directed Teaching of Associational Reading in Social Studies with Sixth Grade Children."

Herbert G. Oxendine, B.S., Western Carolina Teachers College, 1939; Ed. M., Boston University, 1951. "Grade Placement of the Physical Science Principle 'Sound is Produced by Vibrating Material' in Relation to Mental Age."

Joseph L. Perry, A.B., Clark University, 1937; Ed. M., Fitchburg State Teachers College, 1942. "The Construction and Validation of a Technique for Predicting the Incidence of Runaways among Institutionalized Delinquent Boys."

Sister Mary J. Harrington, A.B., St. Mary College, Xavier, Kansas, 1936; M.A., Creighton University, 1941. "The Relationship of Certain Word Analysis Abilities to Reading Achievement of Second Grade Children."

Irving S. Starr, B.S. in Ed., Bridgewater State Teachers College, 1941; Ed. M., Boston University, 1949. "An Analysis of the Problems of Senior High School Youth According to Age, Grade, Sex, and Intelligence Quotient."

Cyrus D. Thompson, B.S., Pennsylvania State College, 1935; Mus. M., University of Rochester, 1942. "The Construction and Validation of a Test of Music Vocabulary."

Doctor of Philosophy — Ph.D.

Biblical Literature

Joseph J. Hurwitz, B.S. Ed., Boston University, 1942; B.J. Ed., Hebrew Teachers College, Boston, 1942. "Jewish Influences on the Narratives of the Koran."

Russell C. Murphy, A.B., Asbury College, 1948; B.D., Nazarene Theological Seminary, 1951. "The Concept of Sin in the Priestly and Prophetic Writings of the Old Testament."

Wray W. Stickford, A.B., Butler University, 1939; S.T.B., Boston University, 1942; S.T.M., Boston University, 1947. "The Eschatology of the Fourth Gospel and the Revelation."

Paul J. Uhlinger, Diploma, Missionary Training Institute, 1937; A.B., Youngstown College, 1941; B.D., Oberlin College, 1948. "The Reign of King Solomon in the Light of Archaeology."

Biochemistry

Howard B. Bensusan, B.S., Massachusetts Institute of Technology, 1945; M.S., Purdue University, 1948. "The Proteolytic Enzymes of *Proteus vulgaris*."

Biology

Herbert J. Berman, B.S., University of Rhode Island, 1945; A.M., Boston University, 1948; Ed. M., Boston University, 1950. "Observations on the Blood Pressure of the Golden Hamster (*Mesocricetus auratus*)."

Joseph D. Sherman, A.B., Brown University, 1949; A.M., Boston University, 1950. "Blood Cell Factors and Tumor Growth in the Cheek Pouch of the Golden Hamster (*Mesocricetus auratus*)."

Chemistry

Edward M. Healy, A.B., Clark University, 1941; A.M., Harvard University, 1947. *Part One:* "The Use of Dihydropyran in Projected Desoxypentose Syntheses"; *Part Two:* "The Preparation of 2-Acylstyrenes from Dihydroisoquinolines."

Sumner P. Wolsky, B.S., Northeastern University, 1947; A.M., Boston University, 1949. "The Thermochemistry of Calcium, Strontium, and Barium in Liquid Ammonia at —33° C."

Church History

Warren T. Smith, A.B., Ohio Wesleyan University, 1945; B.D., Emory University, 1948. "Thomas Coke and Early American Methodism."

George J. Tsoumas, B.A., University of Connecticut, 1946; B.D., Greek Theological School of Halki, 1938; S.T.M., Hartford Theological School, 1943. "A Critical Evaluation of John Wesley's Ordinations from a Greek Orthodox Viewpoint."

English Language and Literature

George E. Kent, B.S., Savannah State College, 1941; A.M., Boston University, 1948. "Social Criticism in the Novels, Plays, and Representative Short Stories of John Galsworthy."

History

Robert V. Bruce, B.S., University of New Hampshire, 1945; A.M., Boston University, 1947. "Lincoln and the Tools of War."

Bruce C. Hawthorne, A.B., Harvard University, 1949 (delayed); A.M., Boston University, 1948. "Industrialism and the Foreign Missionary Movement in New England with Special Reference to Massachusetts."

Mathematics

Shepley L. Ross, A.B., Boston University, 1949; A.M., Boston University, 1950. "The Cauchy Problem for a Fourth Order Parabolic Equation by Difference Methods."

Victor R. Staknis, B.S. in Ed., State Teachers College at Bridgewater, 1942; B.S., Massachusetts Institute of Technology, 1946; A.M., Boston University, 1950. "A Theorem on Rings of Continuous Functions."

Microbiology

Benjamin H. Sweet, B.S., Tulane University, 1945; A.M., Boston University, 1949. "The Effect of Some Adrenal Steroids on the Immunological Response to Diphtheria Toxoid."

Music

Alden P. Buker, A.B., Harvard University, 1946; A.M., Harvard University, 1947. "Choralbearbeitung from Johann Walther to Dietrich Buxtehude."

Manus D. Sasonkin, B.M., Yale University, 1949; M.M., Yale University, 1950. "Concerto for Orchestra."

Philosophy

David F. Cox, A.B., Morningside College, 1946; S.T.B., Boston University, 1949. "Karl Marx's Philosophy of Value."

William H. Harris, A.B., Bethany-Peniel College, 1944; S.T.B., Boston University, 1946. "A Re-evaluation of the Idea of Perfection."

Wayne L. C. Sprague, A.B., College of Puget Sound, 1933. "The Community and the Individual in the Later Philosophy of Josiah Royce."

Irvin W. Weaver, A.B., Emory University, 1937; B.D., Emory University, 1939. "The Social Philosophy of *The Federalist*."

Physics

Samuel A. Stone, B.S., University of New Hampshire, 1936; M.S., University of New Hampshire, 1937. "The Vibration Spectra of Ethylene Oxide."

Physiology

David E. Bass, A.B., Brown University, 1932; A.M., Boston University, 1951. "Mechanisms of Acclimatization to Heat in Man: The Effect of Prolonged Heat Exposure on Body Water Distribution and Electrolyte and Nitrogen Metabolism."

Eugene L. Komrad, S.B., Long Island University, 1948; A.M., Boston University, 1949. "The Influence of Blocking Drugs on Epinephrine-induced Effects on Carbohydrate Metabolism."

Psychology

John Coules, A.B., Boston University, 1949; A.M., Boston University, 1950. "The Effect of Photometric Brightness on Judgments of Distance."

Alan J. Glasser, A.B., Stanford University, 1939; A.M., Boston University, 1951. "Personality Attributes Related to Bronchial Asthma in the Adult Male."

Paul W. Pruyser, University of Amsterdam; "Emotional Tension in Epileptic Seizures."

Edward J. Robinson, A.B., University of California, 1949; A.M., Boston University, 1950. "The Influence of Photometric Brightness on Judgments of Size."

Joseph F. Sanders, B.S. in Ed., Boston University, 1947; A.M., Boston University, 1948. "The Relation between General Activity, Electric Shock, and Habituation in the White Rat."

Maxwell J. Schleifer, A.B., Harvard College, 1947; A.M., Boston University, 1949. "General Characteristics of the Perceptual Structurization of the Feebleminded Individual."

Aaron J. Spector, B.S., Long Island University, 1948. "Expectations, Outcomes and Satisfactions."

Psychology of Religion

John D. Copp, B.A., Mount Allison University, Canada, 1932; B.D., University of Toronto, Canada, 1937; M.A., University of New Zealand, New Zealand, 1945. "The Concept of the Soul in Kierkegaard and Freud."

Grady D. Davis, A.B., Shaw University, 1942; B.D., Andover-Newton Theological School, 1949. "A Psychological Investigation of Motivational Needs and their Gratification in the Father Divine Movement."

Andrew R. Eickhoff, B.S., Loyola College, 1944; S.T.B., Boston University, 1949. "Freud's Criticism of Religion and the Roman Catholic Reply."

John W. Johannaber, A.B., Omaha University, 1943; S.T.B., Boston University, 1947. "Oscar Pfister's Synthesis of Psychoanalysis and Religion."

Social Ethics

William B. Cate, A.B., Willamette University, 1945; S.T.B., Boston University, 1948. "Theoretical and Practical Aspects of Ecumenical Communication."

Roosevelt D. Crockett, A.B., Philander Smith College, 1939; B.D., Drew University, 1942. "The Conception of Human Nature in Robert M. MacIver's Sociological Theory."

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Prepared by

F. Stuart Crawford, *Assistant Professor of Classics*

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